

## **EVIDENCE APPENDIX**

Declaration Under 37 CFR §1.132 of Joseph M. Ferencz

Application No. 10/809,764  
 Declaration Under 37 C.F.R. §1.132  
 In Reply to Office Action of July 31, 2007  
 PPG Case No. 1925A1  
 Attorney Docket No. 3152-063904

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.	:	10/809,764		
Applicants	:	George E. Richards et al.		
Filed	:	March 25, 2004		
Title	:	PROCESS FOR MANUFACTURING POWDER COATING COMPOSITIONS INTRODUCING HARD TO INCORPORATE ADDITIVES AND/OR PROVIDING DYNAMIC COLOR CONTROL		
Group Art Unit	:	1732	Confirmation No.:	7933
Examiner	:	Jeffrey M. Wollschlager	Customer No.:	24959

DECLARATION UNDER 37 C.F.R. §1.132

I, Joseph M. Ferencz, a co-inventor in the above-identified application, hereby declare and state as follows:

1. I am employed by the owner of the above-identified application, PPG Industries, Inc., as a Senior Operations Engineer. I have over 20 years of experience with PPG in development and production of powder coating compositions.

2. Conventional extrusion systems used to produce powder coating compositions are operated under pressure, generally due to the presence of volatile materials. The system developed by PPG is conducted at low pressure, making it easier to operate and control.

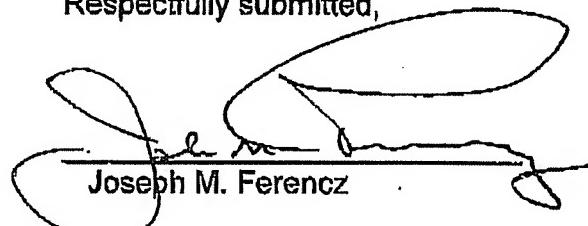
3. The extrusion systems described in U.S. Patent Nos. 4,320,048 (Harmuth) and 4,973,439 (Chang) are conventional systems that are described as operated under pressure, because both systems extract volatile materials. Harmuth describes devolatilizing a pigment dispersing liquid at col. 5, lines 1-7. Chang calls for operation at a pressure of about 200-1500 psi, with volatilization of vapors via vacuum

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extraction at col. 6, lines 35-36. Any such system (as described by Harmuth and Chang) that is operated with volatile materials that must be extracted to reduce pressure is necessarily operated at high pressure.

4. I declare further that all statements made herein of my own knowledge are true and that all statements made on the information and belief are believed to be true, and further that these statements were made with the knowledge that willful, false statements and the like so made are punishable with fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful, false statements may jeopardize the validity of the application or any patent issuing thereon.

Respectfully submitted,



A handwritten signature in black ink, appearing to read "Joseph M. Ferencz". The signature is written over a horizontal line.

11/28/07  
Date